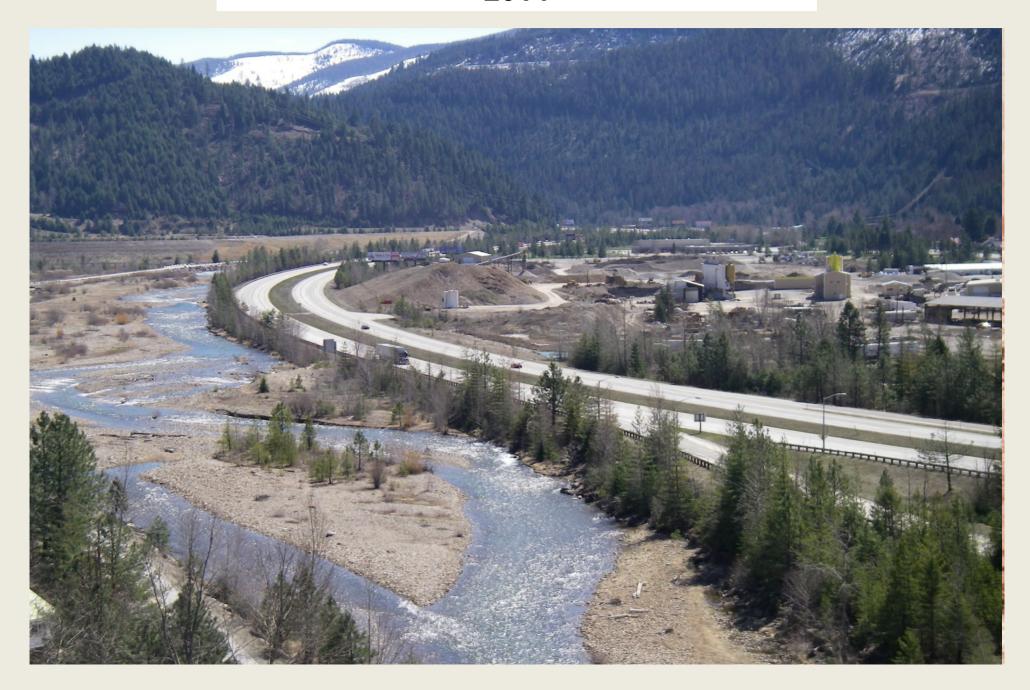


# South Fork Coeur d'Alene River Valley - 2014

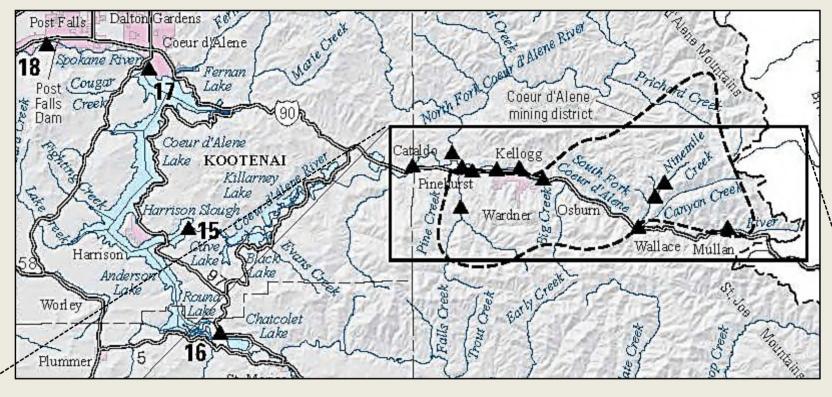


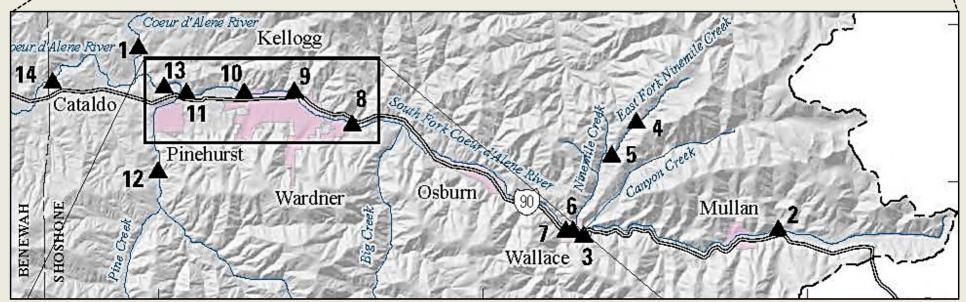
# Basin Environmental Monitoring Program (BEMP) (implemented 2004 w/ support from USEPA): Objectives:

- Determine site specific concentrations and loads of selected trace metals in the Coeur d'Alene and Spokane River Basins.
- Determine factors controlling metal transport and storage processes indicated by concentration and load results.
- Evaluate presence or absence of trends in concentrations and loads at selected sites in the basin with long-term data.

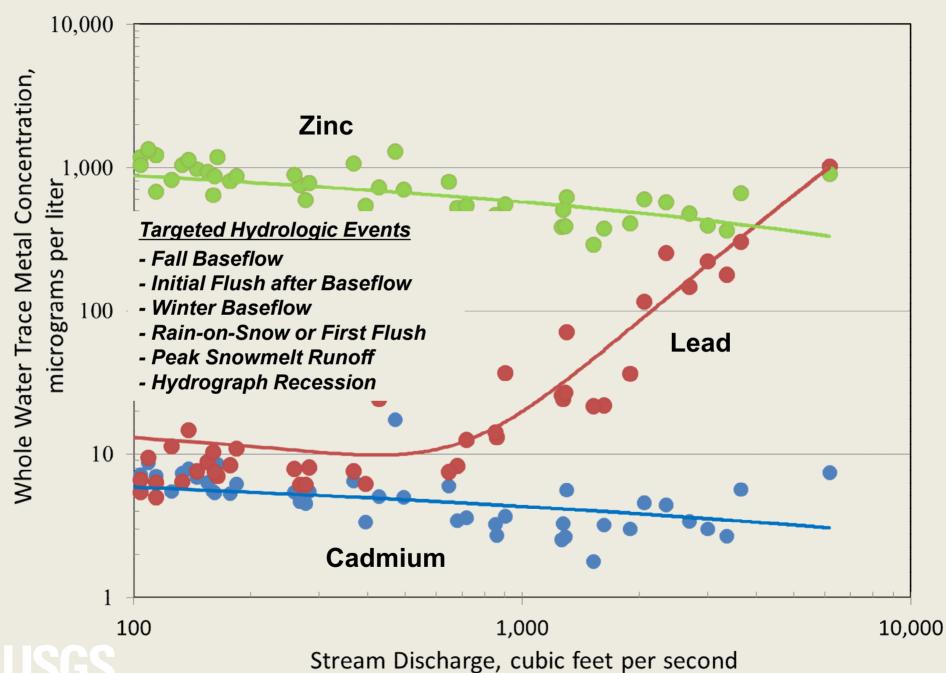


# Eighteen stations established and sampled to target a range of hydrologic conditions



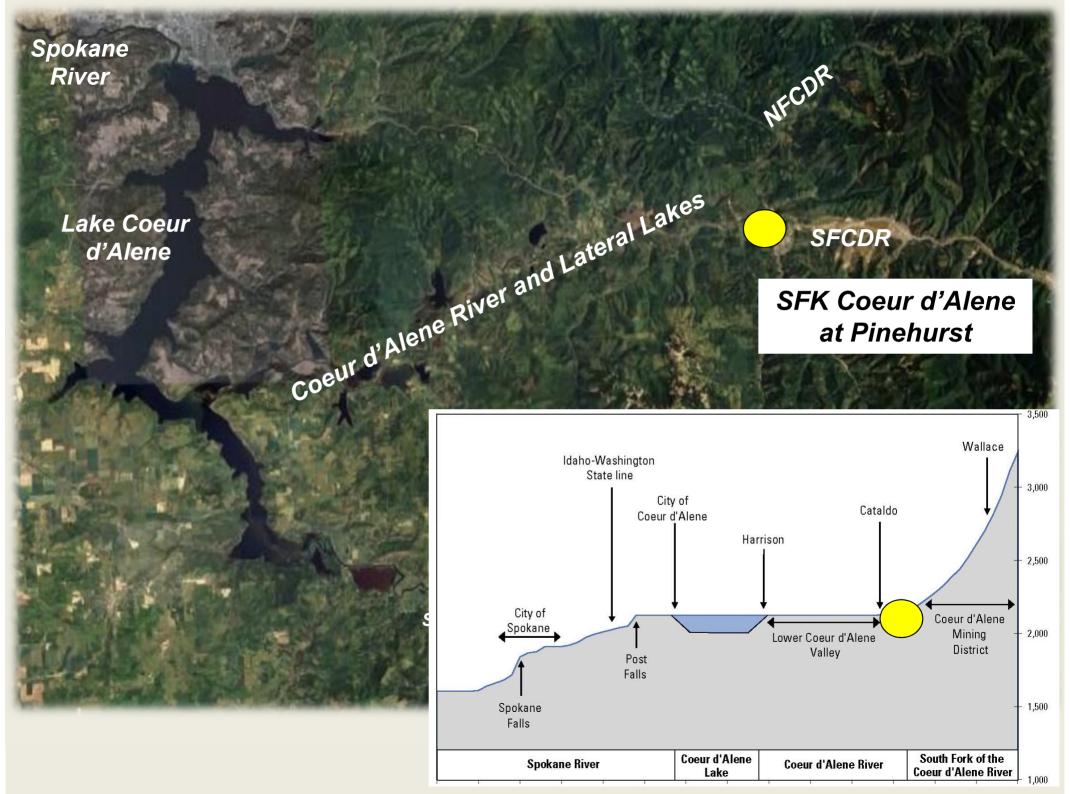


#### South Fork of Coeur d'Alene River at Pinehurst



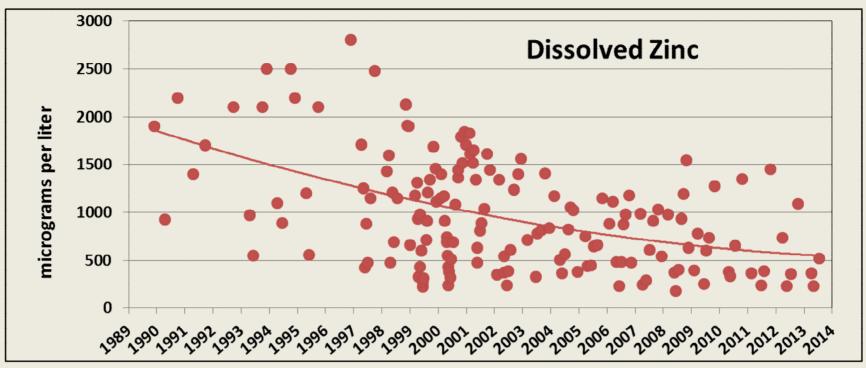


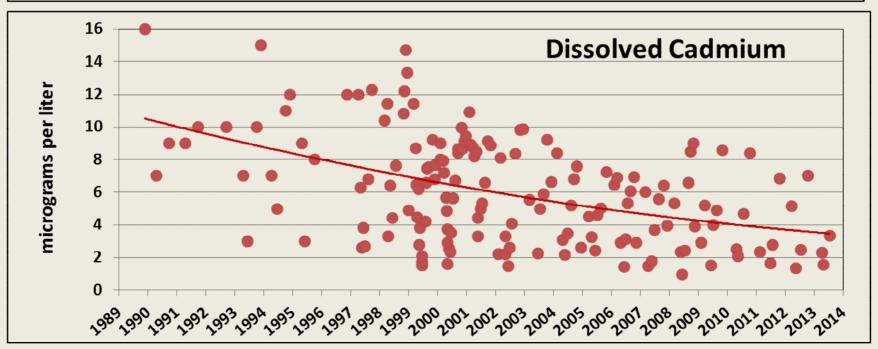




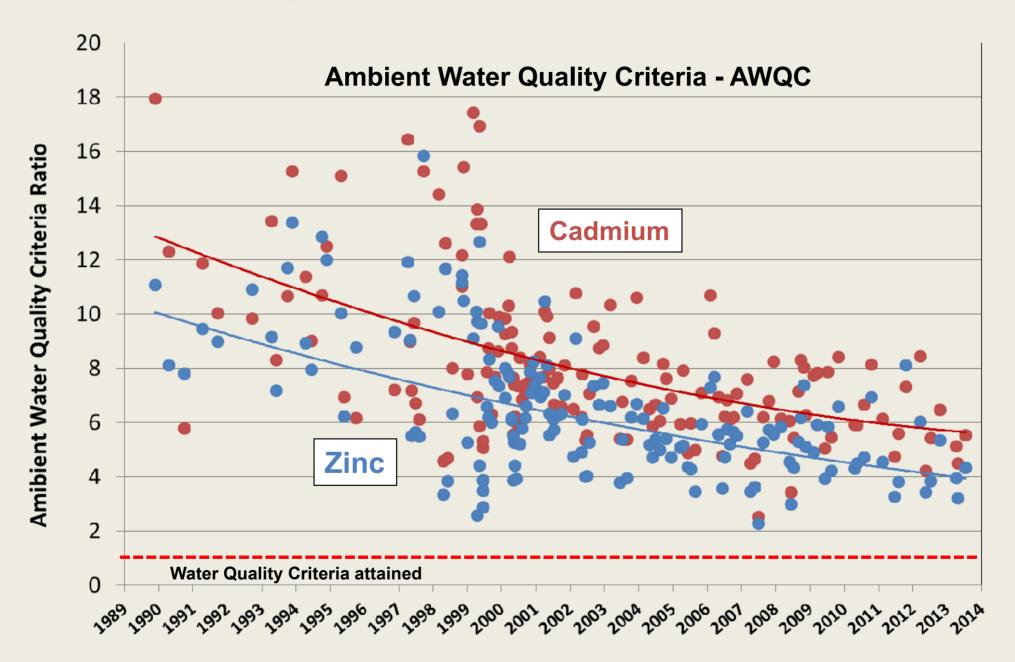


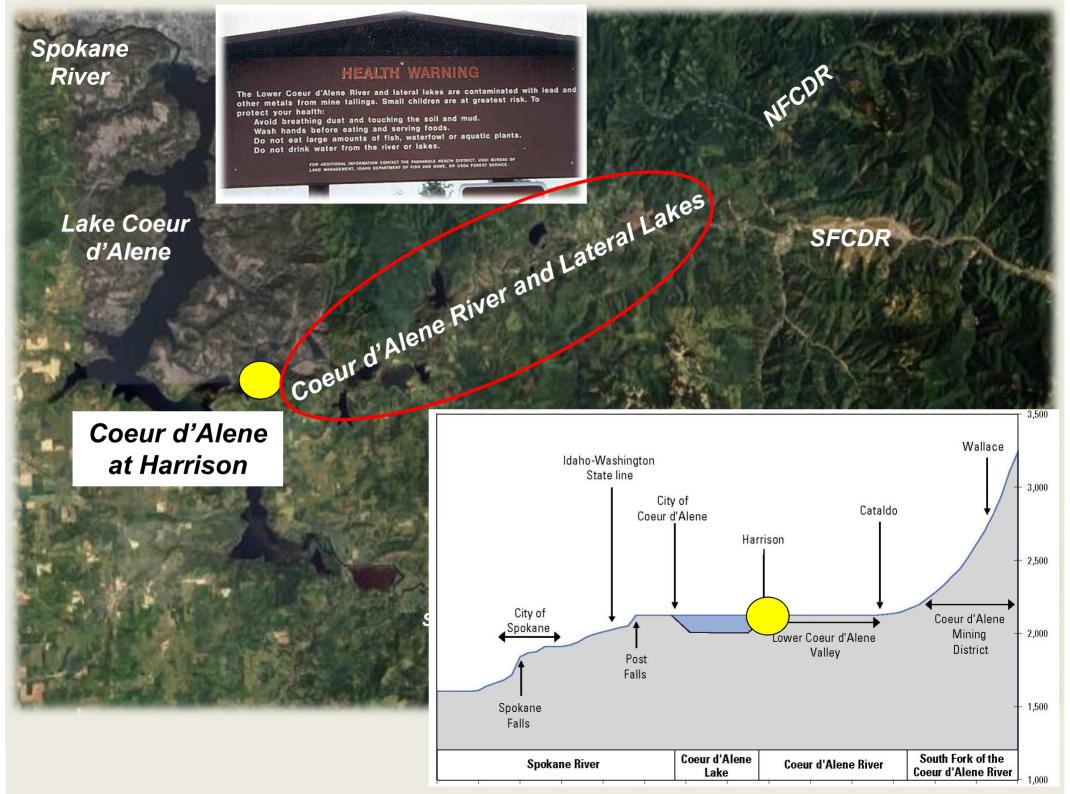
#### SF Coeur d'Alene River at Pinehurst



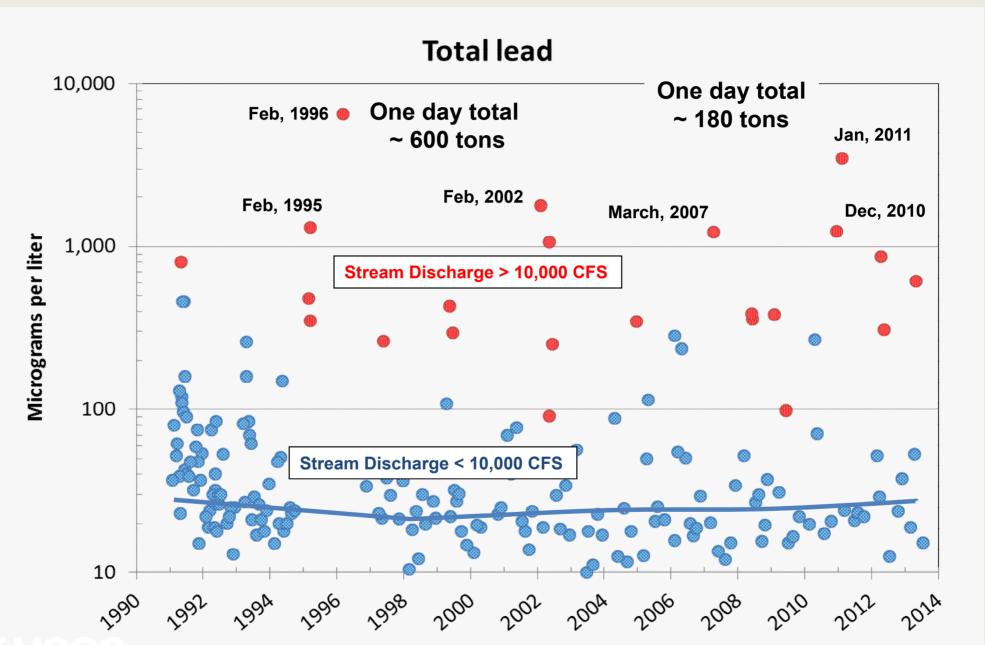


#### SF Coeur d'Alene River at Pinehurst

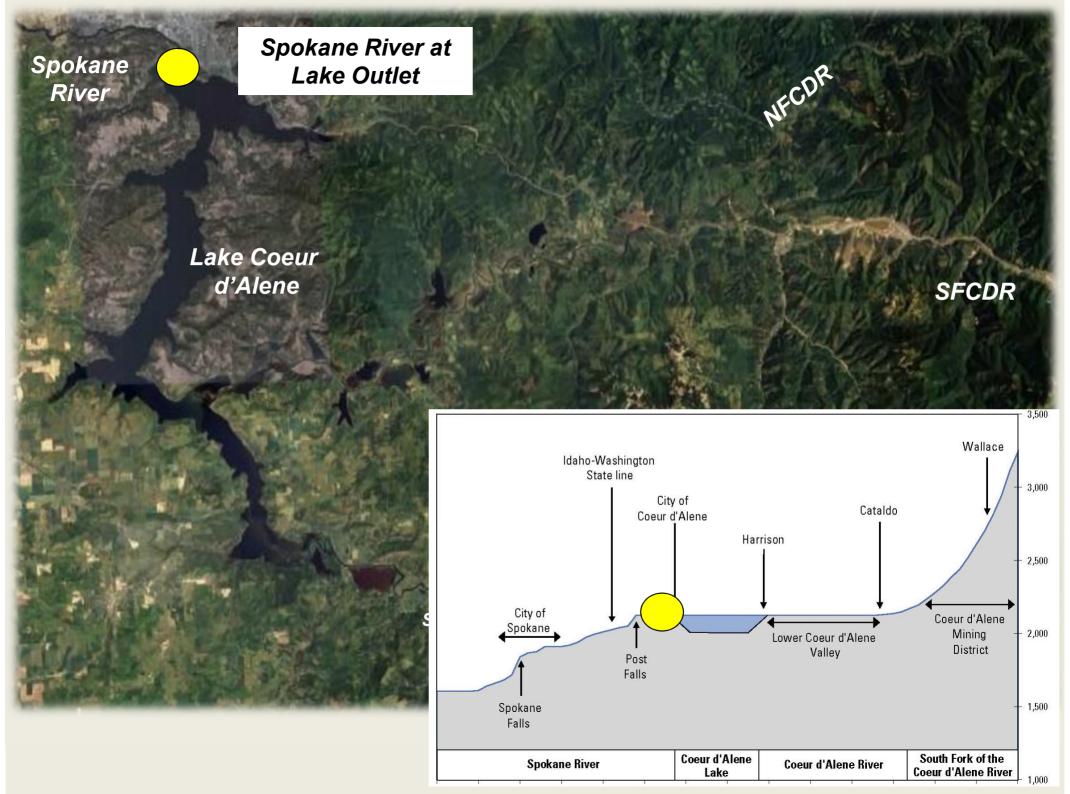




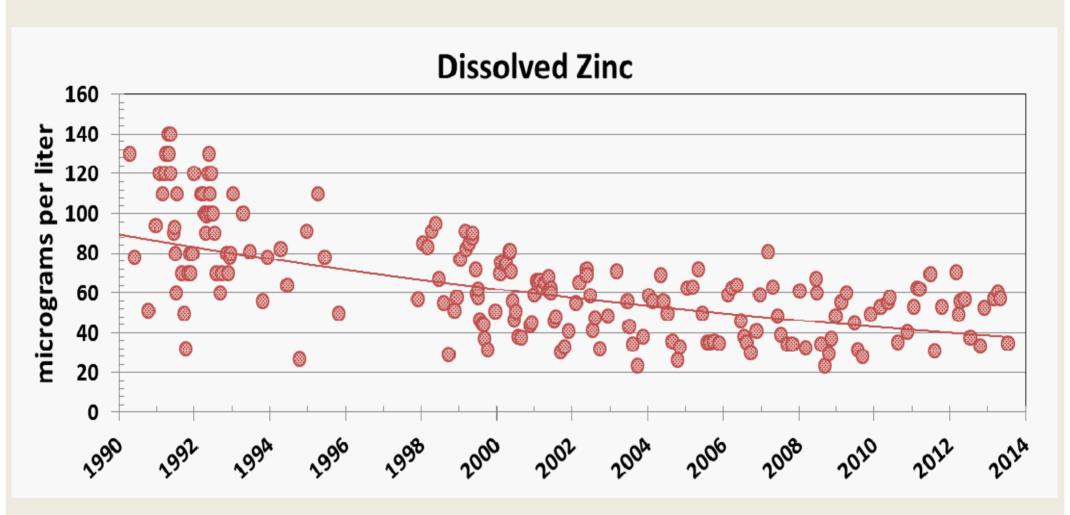
#### Coeur d'Alene River at Harrison





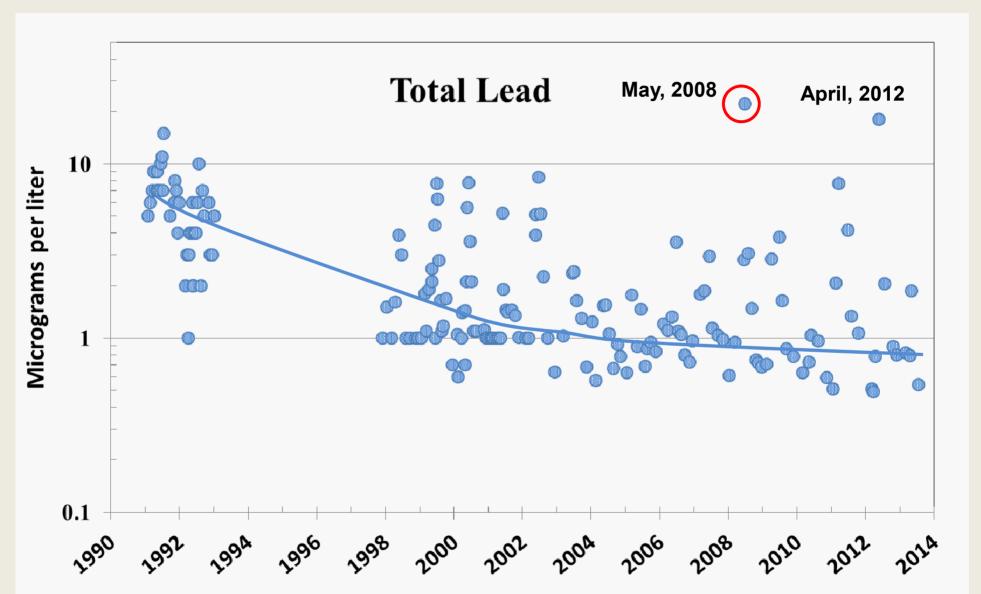


## **Spokane River at Lake Outlet**

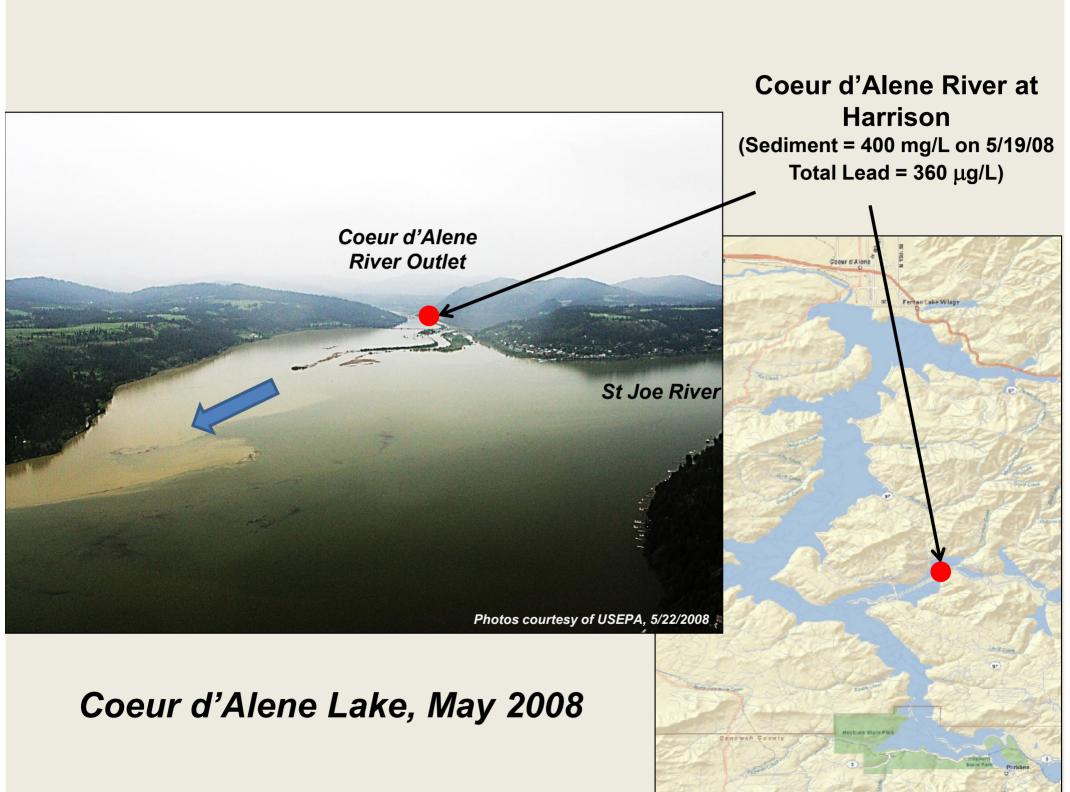




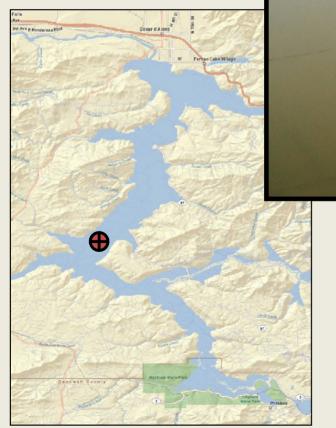
### **Spokane River at Lake Outlet**







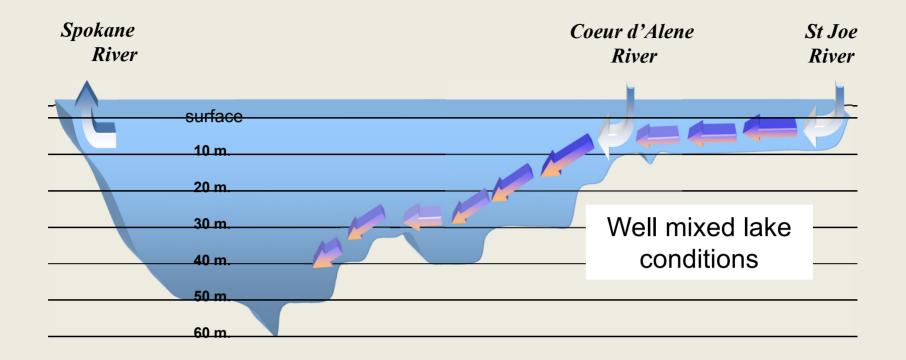


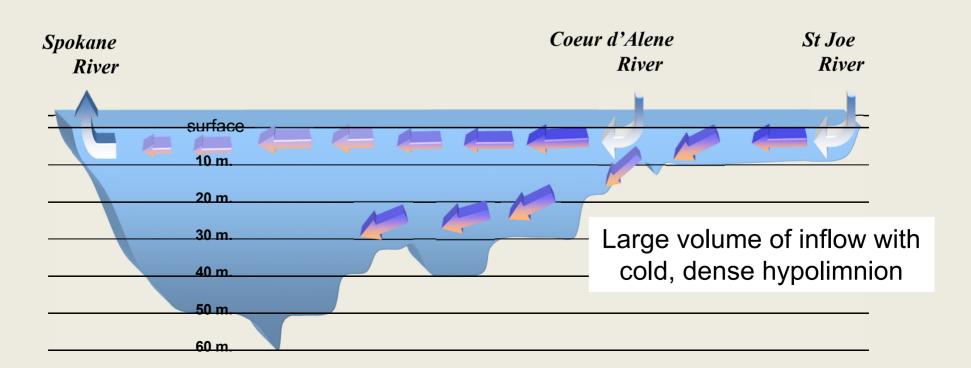


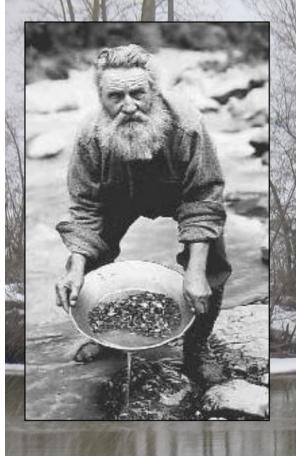


## Coeur d'Alene Lake Outlet

(Sediment = 4 mg/L on 5/22/08Total Lead =  $22.2 \mu g/L$ )









Questions??



